Nursery/Landscape Career Development Event

New Jersey FFA Association
New Jersey Department of Agriculture
P.O. Box 330, Trenton, New Jersey 08625
877 – Ag Ed FFA Fax: (609) 633-2421
In Cooperation with the New Jersey Department of Education

Purpose of Event

Skills in all aspects of producing, marketing, using and maintaining landscape plants and related products, equipment and services, including landscape design are essential to success in the nursery/landscape industry. FFA activities are an integral part of the instructional program in Agriculture, Food, and Natural Resources Education. The Nursery/Landscape Career Development Event stimulates career interest and encourages proficiency development of nursery practices and landscaping through the agricultural education curriculum.

State Core Curriculum Content Standards

Through Agriculture, Food and Natural Resources Education, FFA helps students meet the State Core Curriculum Content Standards. The Nursery / Landscape Career Development Event teaches students about Language Arts Literacy, Mathematics, and the Visual and Performing Arts standards. Some examples of how the Nursery / Landscape Career Development Event is meeting these standards are:

All students will develop number sense and will perform standard numerical operations and estimates on all types of numbers in a variety of ways.

• Students in Agricultural Education will develop a relationship to numbers through activities such as using the metric system, drawing to scale, and working with proportions. [4.1 – Mathematics: Number and Numerical Operations]

All students will utilize those skills, media, methods, and technologies appropriate to each art form in the creation, performance, and presentation of dance, music, theater, and visual art.

• Agricultural education students utilize skills in visual art by completing landscape designs as a part of the Nursery/Landscape Career Development Event. [1.2 Visual and Performing Arts: Creation and Performance]

All students will gain an understanding of the structure, characteristics, and basic needs of organisms and will investigate the diversity of life.

• Through the Nursery/Landscape Career Development Event, students will understand the structure, characteristics, and basic needs of plant life. [5.5 Science: Characteristics of Life]

Rules of Event

All Career Development Events will follow the general rules, which are published in the NJ State FFA Activity Guide (7.000). This event has three (3) phases: Phase I - Written Exam (25 questions; 30 minutes); Phase II - Identification of Plants, Disorders, Equipment (25 items; 25 minutes); Phase III - Three (3) Practicum areas (times will vary). A chapter may have a team of three (3) or four (4). The top three (3) scores are used in determining the team's rank. For more details on this event, click here to consult the National FFA Career Development Event Handbook.

Scoring for the New Jersey Event

 $(other\ scoring\ will\ occur\ on\ the\ national\ level)$

Phase I - Written Exam - 150 points

Phase II - Identification - 150 points

Phase III- Practicum Areas (3 per year; 50 points each)

Team Total – 1350 points Individual Total – 450 points

Click here to discover the
Career Opportunities,
SAE Opportunities and
Proficiency Award Areas
that correspond to the Nursery/Landscape
Career Development Event!

Event Rotation for the New Jersey Nursery/Landscape CDE Practicum Areas (other areas are required for National Competition)

2007 2008 2009 2010 Landscape Drawing or Estimate Landscape Drawing or Landscape Drawing or Estimate Landscape Drawing or Estimate Written Customer Assistance Estimate Written Customer Assistance Verbal Customer Assistance Assessment and Solution Verbal Customer Assistance Assessment and Solution **Nursery Production Practices Nursery Production Practices**

